

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective November 10, 1998

Application or Docket Number

09 457109

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

| FOR                              | NUMBER FILED | NUMBER EXTRA |
|----------------------------------|--------------|--------------|
| BASIC FEE                        |              |              |
| TOTAL CLAIMS                     | 18           | minus 20 = * |
| INDEPENDENT CLAIMS               | 13           | minus 3 = *  |
| MULTIPLE DEPENDENT CLAIM PRESENT |              |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE

OR  
OTHER THAN  
SMALL ENTITY

|        |        |        |        |
|--------|--------|--------|--------|
| RATE   | 380.00 | RATE   | 760.00 |
| X\$ 9= |        | X\$18= |        |
| X39=   |        | X78=   |        |
| +130=  |        | +260=  |        |
| TOTAL  |        | TOTAL  | 060    |

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | Minus | **  | =                |
| Independent * Minus *** =                      |   |       |   |                  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

SMALL ENTITY OR  
OTHER THAN  
SMALL ENTITY

|                    |                        |                    |                        |
|--------------------|------------------------|--------------------|------------------------|
| RATE               | ADDI-<br>TIONAL<br>FEE | RATE               | ADDI-<br>TIONAL<br>FEE |
| X\$ 9=             |                        | X\$18=             |                        |
| X39=               |                        | X78=               |                        |
| +130=              |                        | +260=              |                        |
| TOTAL<br>ADDT. FEE |                        | TOTAL<br>ADDT. FEE |                        |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | Minus | **  | =                |
| Independent * Minus *** =                      |   |       |   |                  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

|                    |                        |                    |                        |
|--------------------|------------------------|--------------------|------------------------|
| RATE               | ADDI-<br>TIONAL<br>FEE | RATE               | ADDI-<br>TIONAL<br>FEE |
| X\$ 9=             |                        | X\$18=             |                        |
| X39=               |                        | X78=               |                        |
| +130=              |                        | +260=              |                        |
| TOTAL<br>ADDT. FEE |                        | TOTAL<br>ADDT. FEE |                        |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | Minus | **  | =                |
| Independent * Minus *** =                      |   |       |   |                  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

|                    |                        |                    |                        |
|--------------------|------------------------|--------------------|------------------------|
| RATE               | ADDI-<br>TIONAL<br>FEE | RATE               | ADDI-<br>TIONAL<br>FEE |
| X\$ 9=             |                        | X\$18=             |                        |
| X39=               |                        | X78=               |                        |
| +130=              |                        | +260=              |                        |
| TOTAL<br>ADDT. FEE |                        | TOTAL<br>ADDT. FEE |                        |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Indendent) is the highest number found in the appropriate box in column 1.